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Form PTO-1449
INFORMATION DISCLOSURE CITATION
 IN AN APPLICATION
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Docket Number (Optional) APK-001.01 (22697-101)		Application Number 09/583,805
Applicant Edward J. Cheal and George B. Cipolletti		
Filing Date May 30, 2000	Group Art Unit 3738	

Sheet Page 1 of 8

O I P E J C T O

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
X S	AA 3,846,846	11/12/74	Fischer	3	1	09/26/73
	AB 4,051,559	10/04/77	Pifferi	3	1,912	09/01/76
	AC 4,520,511	06/04/85	Gianezio et al.	3	1,913	07/30/82
	AD 4,608,055	08/26/86	Morrey et al.	623	23	01/12/84
	AE 4,624,673	11/25/86	Meyer	623	16	08/03/82
	AF 4,676,797	06/30/87	Anapliotis et al.	623	18	11/07/84
	AG 4,693,724	09/15/87	Rhenter et al.	623	23	01/21/86
	AH 4,790,852	12/13/88	Noiles	623	18	09/15/86
	AI 4,846,839	07/11/89	Noiles	623	18	04/08/88
	AJ 4,908,032	03/13/90	Keller	623	18	03/02/88
	AK 4,995,883	02/26/91	Demane et al.	623	23	02/08/89
	AL 5,002,578	03/26/91	Luman	623	23	05/04/90
	AM 5,002,581	03/26/91	Paxson et al.	623	23	11/03/89
	AN 5,035,717	07/30/91	Brooks	623	18	09/26/88
	AO 5,035,712	07/30/91	Hoffman	623	16	05/29/90
	AP 5,080,685	01/14/92	Bolesky et al.	623	23	05/25/90
	AQ 5,108,437	04/28/92	Kenna	623	16	09/14/88
	AR 5,135,529	08/04/92	Paxson et al.	606	85	10/31/90
	AS 5,181,928	01/26/93	Bolesky et al.	623	23	12/13/89
	AT 5,201,882	04/13/93	Paxson	623	23	11/01/90
	AU 5,286,260	02/15/94	Bolesky et al.	623	23	05/29/92
	AV 5,342,366	08/30/94	Whiteside et al.	606	86	02/19/92
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	AX 5,507,830	04/16/96	DeMane et al.	623	23	09/28/93
	AY 5,549,706	08/27/96	McCarthy	623	23	04/10/95
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Form PTO-1449
INFORMATION DISCLOSURE CITATION
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Docket Number (Optional) APK-001.01 (22697-101)	Application Number 09/583,805					
Applicant Edward J. Cheal and George B. Cipolletti						
Filing Date May 30, 2000	Group Art Unit 3738					
BB	5,658,349	08/19/97	Brooks et al.	623	23	0107/29/91
BC	5,702,480	12/30/97	Kropf et al.	623	23	04/25/95
BD	5,876,459	03/02/99	Powell	623	18	08/30/96



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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) APK-001.01 (22697-00101)		Application Number C9/583,805		
			Applicant Cheal, et al.				
			Filing Date May 30, 2000		Group Art Unit 3738		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AS	AA 4,851,007	July 25, 1989	Gray	623	23	March 18, 1988	
	AB 6,264,699	July 24, 2001	Noiles et al.	623	23.23	November 23, 1998	
AS	AC 6,299,648	October 9, 2001	Doubler et al.	623	23.18	March 17, 2000	
AS	AD 6,319,286	November 20, 2001	Fernandez et al.	623	23.18	March 13, 2000	
EXAMINER	<i>A. Stewart</i>			DATE CONSIDERED <i>05/25/04</i>			
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37 CFR 1.501 INFORMATION DISCLOSURE CITATION IN A PATENT (Sheet 1 of 1)	Docket Number (Optional) APK-001.01		Application Number 09/583,805	
	Applicant Cheat, Edward J.			
	File Date	May 30, 2000	Art Unit	3738

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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AS	5,658,349	08/19/97	Brooks et al.	623	23	07/29/91

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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	0 592 897 A1	4/20/94	EP	A61F	2/30		X
	0 433 121 A1	6/19/91	EP	A61F	2/30	X	
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	0 612 509 A2	08/31/94	EP	A61F	2/34	X	
VS	WO 86/00539	01/11/98	PCT	A61F	2/46	X	
AS	WO 83/02641	02/18/93	PCT	A61F	2/30	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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AS	International Search Report, International Application Ser. No. PCT/US00/15059	SEP 25 2003
EXAMINER	A. Stewart	DATE CONSIDERED 05/25/04
		TECHNOLOGY CENTER R3700

This collection of information is required by 37 CFR 1.501. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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